

**Table 1: Soil Sample Collection and Test Pit Geological Log Table**  
**738 Upper Mountain Road Site**  
**Lewiston, Niagara County, New York**  
**November 18, 2016**

Sampling Date	Sampling Location	RST 3 Sample Number	Sampling Depth Intervals (inches)	Sample Type	Analyses	Test Pit Depth Intervals (inches)	Test Pit Geological Log
11/18/2016	UMR001-S001	UMR001-S001-0006-01	0-6	Field Sample	Gamma Spectroscopy Isotopic Uranium Isotopic Thorium	0 - 1	Moist dark brown silty fine SAND, little fine to medium gravel, trace organic (roots).
		UMR001-S001-0612-01*	6 - 12	Field Sample		1 - 8	Moist dark brown silty fine SAND, little fine to medium gravel, little clay, trace roots.
		UMR001-S001-0612-02	6 - 12	Field Duplicate		8 - 18	Moist brown silty CLAY.
		UMR001-S001-1218-01	12 - 18	Field Sample		18 - 24	Brown silty stiff CLAY.
		UMR001-S001-1824-01	18 - 24	Field Sample			
	UMR001-S002	UMR001-S002-0006-01	0 - 6	Field Sample	Gamma Spectroscopy Isotopic Uranium Isotopic Thorium	0 - 4	Moist dark grey fine to coarse GRAVEL, some fine to coarse sand.
		UMR001-S002-0612-01	6 - 12	Field Sample		4 - 10	Moist dark grey to light grey fine to coarse GRAVEL (cinder and ash/slag like material), some fine to coarse sand.
		UMR001-S002-1218-01	12 - 18	Field Sample		10 - 24	Moist light brown silty medium stiff CLAY.
		UMR001-S002-1824-01	18-24	Field Sample			
	UMR001-S003	UMR001-S003-0006-01	0 - 6	Field Sample	Gamma Spectroscopy Isotopic Uranium Isotopic Thorium	0 - 4	Moist dark grey to light grey medium to coarse GRAVEL, little fine to coarse sand.
		UMR001-S003-0612-01	6 - 12	Field Sample		4 - 24	Moist brown silty CLAY.
		UMR001-S003-1218-01	12 - 18	Field Sample			
		UMR001-S003-1824-01	18-24	Field Sample			
	UMR001-S004	UMR001-S004-0006-01	0 - 6	Field Sample	Gamma Spectroscopy Isotopic Uranium Isotopic Thorium	0 - 6	Moist dark grey to light grey fine to coarse GRAVEL, some fine to coarse sand.
		UMR001-S004-0612-01	6 - 12	Field Sample		6 - 12	Moist dark brown to dark grey fine to coarse SAND some fine to medium gravel, transitioning to clay.
		UMR001-S004-1218-01	12 - 18	Field Sample		12 - 24	Moist dark brown silty CLAY.
		UMR001-S004-1824-01	18 - 24	Field Sample			

**Notes:**

RST 3 - Removal Support Team 3

\*Matrix Spike/Matrix Spike Duplicate Sample